

# Glutathione S-transferase A4

Catalog No: #AP78593



Package Size: #AP78593-1 50ug #AP78593-2 100ug #AP78593-3 1mg

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## Description

Product Name	Glutathione S-transferase A4
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	85-208AA
Other Names	GST class-alpha member 4,Glutathione S-transferase A4-4
Accession No.	O15217Gene name:GSTA4
Uniprot	O15217
GeneID	2941;
Calculated MW	13.64
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. This isozyme has a high catalytic efficiency with 4-hydroxyalkenals such as 4-hydroxynonenal (4-HNE).

## References

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Note: This product is for in vitro research use only